

MINUTES OF THE GEORGIA STRUCTURAL PEST CONTROL COMMISSION MEETING

January 9, 2018

- A. The Georgia Structural Pest Control Commission convened at 9:30 a.m. in the Lucy Cobb Chapel located at the University of Georgia Carl Vinson Institute of Government at 201 North Milledge Avenue in Athens, Georgia on January 9, 2018. All Commission members were present.
- B. Also in attendance were representatives with the Georgia Department of Agriculture, GPCA and CPCO representatives, registrants and other members of the pest management industry.
- C. Motion was made by Mr. Sinyard to approve the minutes of the December meeting. Ms. Bragg seconded the motion and motion passed.
- D. The commission discussed old business including the GPCA and NPMA spray foam insulation outreach materials for consumers. Mr. Lastinger will forward the documents for the commission to review and discuss at the next meeting.
- E. The Commission approved company license applications (see Attachment 2).
- F. Dr. Forschler thanked everyone for their attendance and introduced the Entomology students. Each student provided a brief summary and report of their urban entomology research projects. He then provided and discussed the UGA Urban Entomology Pest Control Research Report (see Attachment 3).
- G. Mr. Lastinger provided the department update. He mentioned that state offices were closed the previous day due to inclement weather. He discussed the major cyber event on the department network. He noted that the department is rebuilding and recovering the network and department webpages. The public can now access webpages and to contact the department if you notice a problem. The licensing and structural pest inspection programs were not affected by the event and no personal information was compromised. There is a federal investigation looking into the event. Lastly, he recognized the structural pest staff in attendance.
- H. Mr. Gorecki discussed the new rules. The new policies and Power Point slides will be posted to the SPCC website. The compliance date was moved to March 1st. Mr. Lastinger recommended that the industry check the SPCC website for future updates. Mr. Lastinger noted that a new Compliance Assistance Module (CAM6) will also be posted on the compliance assistance webpage. Field staff will offer CAM6 during routine company inspections.
- I. Mr. Gorecki invited everyone to stay after the meeting to see BASF demonstrate the Termidor HP application equipment. The product is being considered by the commission for the alternate application rule.
- J. Rick Bell provided the NPMA update. He mentioned Portland, Maine has a new ban on the use of pyrethroid pesticides with golf course sites being an exception.

- K. Mr. Lastinger provided an ASPCRO update. He mentioned that Dr. Forshler and Ms. Shannon Fitzgerald assisted with the pyrethroid workshop for 55 employees of U.S. EPA, at the Office of Pesticide Programs (OPP) in Crystal City, Virginia. The focus of this meeting was to provide education on pyrethroid use patterns in structural and urban settings to those tasked with performing pesticide registration review. Sessions focused on application types, target pests, hands-on equipment demonstrations, and the necessity of this class of products to protect public health and property from pests and the diseases they vector. Mr. Gorecki expressed his gratefulness for Georgia having many active individuals involved with pest control and part of national policy discussions. He recognized the ASPCRO attendees at the meeting. Dr. Forschler noted that U.S. EPA officials often do not have the opportunity to get out of the office and into the field and these workshops offer a great opportunity to learn and understand the issues and challenges applicators face in the field.
- L. Mr. Lastinger continued with national news. U.S. EPA announced that they will begin the process to revise the minimum age requirements in the new Certification of Pesticide Applicators Rule. The extended effective date of the new rule is May 22, 2018.
- M. Mr. Lastinger announced that the commission meeting will be held in Rome, Georgia in either May or June.
- N. Dr. Forschler and the Entomology Department was recognized for hosting the meeting and providing a wonderful breakfast.
- O. Meeting adjourned at 10:36 a.m.

ATTACHMENTS

Attachment 1	Agenda
Attachment 2	New Company Licenses
Attachment 3	Urban Pest Control Program Report

Chris Gorecki, Chairman

Commissioner Gary W. Black, Secretary

ATTACHMENT 1



Georgia Structural Pest Control Commission

Chris Gorecki, Chairman
Derrick Lastinger, Vice-chairman
Christy Kuriatnyk, Georgia Department of Public Health
Dr. Brian Forschler, University of Georgia
Bodine Sinyard, Adams Exterminators
Greg Holley, Zone Pest Solutions
Kim Bragg, Consumer Affairs & Protection Representative

Agenda

January 9, 2018

Open – Chairman Gorecki

Minutes

Old Business

New Business

- a. UGA Urban Entomology Department & Research Updates - Dr. Brian Forschler
- b. Georgia Department of Agriculture Updates
 - Department – Tommy Gray
 - Program– Derrick Lastinger
 - New Company Applications – Tim Taylor
- c. New Rules: Compliance Assistance & Outreach Timeline
 - New & Revised Policies & Compliance Date
- d. Alternate Application Technique & Termidor HP
- e. Legislative update – Lauren Fralick
- f. NPMA update – Rick Bell
- g. Certification Examination Application Review

Adjournment

ATTACHMENT 2

Company License Applications & Company Name Change Requests

The Commission approved the following applications:

- Aptive Environmental dba Aptive – Atlanta

The Commission approved the following applications pending additional information:

- Pestology – Gwinnett County (insurance).

Name Change

- Jahdee's Pest Management Service (99529) to Goldbug Pest Management
- J.M.J. Exterminating (100023) to Complete Home Solutions

ATTACHMENT 3

**URBAN PEST CONTROL PROGRAM
HOUSEHOLD AND STRUCTURAL ENTOMOLOGY RESEARCH PROGRAM
COLLEGE OF AGRICULTURAL AND ENVIRONMENTAL SCIENCES
UNIVERSITY OF GEORGIA, ATHENS, GEORGIA**

DATE OF REPORT TO COMMISSION: January 9, 2018

PROGRESS REPORT:

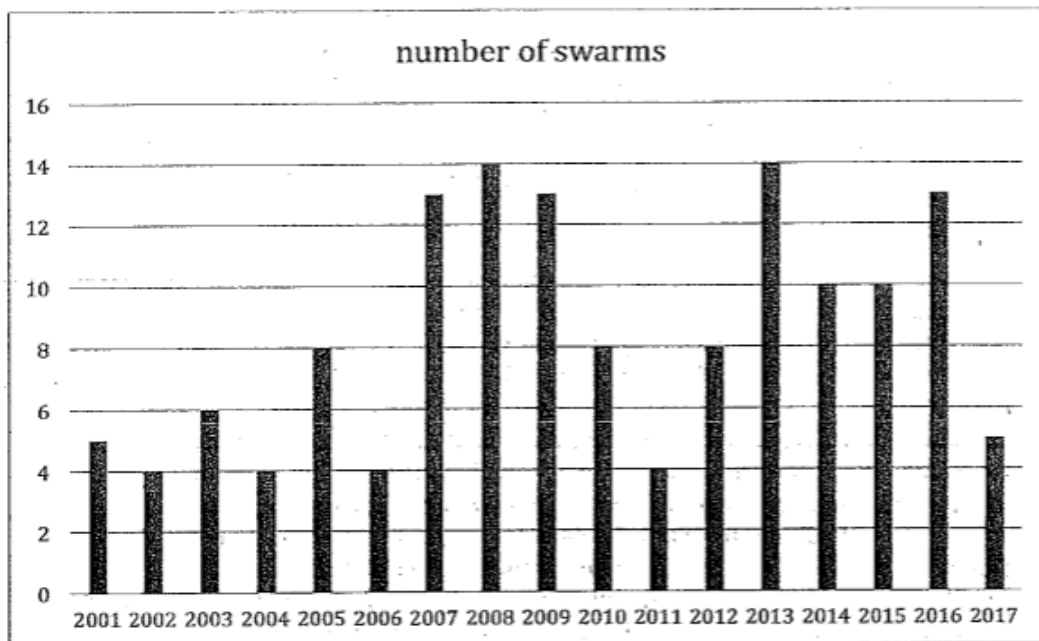
The research, completed in 2016, on mosquito backpack misting treatments in Georgia demonstrated that we used a range between 1 and 4 liters of product during a 'typical' residential treatment. That graduate student work also showed how customer satisfaction with a monthly service, in neighborhoods dominated by the Asian Tiger mosquito (*Aedes albopictus*), is clearly dependent on intervening with larval breeding sites. This year, 4 students in the program were interns at the NPMA annual meeting in Baltimore and 3 attended the Southeastern Branch while 2 spoke at the National ESA meeting in Denver. The research program graduated one Masters student who worked on the pattern of movement by groups of subterranean termite workers through tunnels in a laboratory setting. That work showed termites aggregated within 24 hours of starting an experiment. There were 33 groups tested with 52% of the groups aggregating at the food, 21% in an empty chamber and the remaining 24% moved aggregation sites over the 4 days of the experiment. Termite movement through tunnels is directed by a message (not yet identified) at the junction of two tunnels. This data set is still being analyzed and results are expected to be published later this year. The graduate students continue work on ants, termites, and output (volume and distribution of product) from hand-held compression sprayers. Fieldwork on drywood and subterranean termites continues with demonstration projects on University property. Those demonstration projects have generated information consistent with previous field work showing a lack of territoriality in subterranean termites and importance of placing and maintaining effective barriers (physical or soil treatments) and bait placements. This work illustrates the utility of a subterranean termite inspection program aimed at recognizing and intervening at critical elements of construction to keep structures free from infestation.

EXPENDITURES:

Graduate student stipend expenditures were approximately \$114,000 in addition to \$14,000 for undergraduate student workers and \$22,000 for supplies and equipment. The State Structural Pest Control Commission research fee was used for all of the undergraduate student salary and a portion of the graduate student stipends, equipment and supplies the remainder was paid through extramural grants.

PLANNED RESEARCH:

We plan to address the following research areas over the next year: (1) the ecology and distribution of ants on Georgia coastal island dunes (2) the distribution of termites in the state of Georgia (3) subterranean termite respiration and digestion of wood (4) distribution and amounts of product delivered by hand-held compression sprayers.



We have recorded an average of 8 swarms per year over the past 17 years. The average number of swarms between 2001-2006 was 5 and since has averaged 10. The project also shows an average of ~3 infestations identified each year without evidence of swarming (through physical plant employees conducting repairs or remodeling). The infestation data from this 17-year demonstration project affords an annual infestation rate of the buildings on the main campus of less than 3% (from 390 bldgs. on 760 acres in Athens, GA).